

NATIONAL PHOTOGRAPHIC
INTERPRETATION CENTER

OAK SUPPLEMENT

PHOTOGRAPHIC INTERPRETATION REPORT

KH-4 MISSION 1115

IPIR NUMBER 15

OAK SUPPLEMENT PART XIII

11-29 SEPTEMBER 1971

**Handle via
Talent-Keyhole
Channels Only**

25X1C

TOP SECRET

TCS-20511/71
JANUARY 1972
COPY NO 178
28 PAGES
OAK-210/71

GROUP 1. EXCLUDED FROM
AUTOMATIC DOWNGRADING
AND DECLASSIFICATION

WARNING

This document contains information affecting the national security of the United States within the meaning of the espionage laws U. S. Code Title 18, Sections 793 and 794. The law prohibits its transmission or the revelation of its contents in any manner to an unauthorized person, as well as its use in any manner prejudicial to the safety or interest of the United States or for the benefit of any foreign government to the detriment of the United States. It is to be seen only by personnel especially indoctrinated and authorized to receive information in the designated control channels. Its security must be maintained in accordance with regulations pertaining to TALENT-KEYHOLE Control System.

**TARGET CATEGORIES
AND
ASSOCIATED NTP FUNCTIONAL AREAS (CODES)**

- | | |
|---|--|
| 1. STRATEGIC SSM
Deployed Strategic SSM Facilities (A) | 7. GROUND
Ground Force Facilities (G) |
| 2. MISSILE RANGES
Missile Ranges: Strategic SSM/Space Facilities (P)
Missile Ranges: Air-Launched Missile Facilities (Q)
Missile Ranges: Naval-Launched Missile Facilities (R)
Missile Ranges: Tactical SSM Facilities (S)
Missile Ranges: SAM/AMM Facilities (T) | 8. TACTICAL SSM
Deployed Tactical SSM Facilities (H) |
| 3. AIR DEFENSE MISSILES
Deployed AMM Facilities (B)
Deployed SAM Facilities (D) | 9. LOGISTICS
Military Logistics Facilities (K) |
| 4. ELECTRONICS/COMMUNICATIONS
Deployed Communication/Electronic/Radar Facilities (C) | 10. NUCLEAR ENERGY
Atomic Energy Facilities (O) |
| 5. AIR
Air Base Facilities (E) | 11. CBR
CBR Facilities (V) |
| 6. NAVAL
Naval Base Facilities (F) | 12. INDUSTRY
Strategic Weapons Industrial Facilities (J)
General Purpose Weapons Industrial Facilities (L)
Non-Military Industrial Facilities (N)
Communication/Electronic/Radar R&D Facilities (U) |
| | 13. MISCELLANEOUS
Non-Military Logistics Facilities (M)
Miscellaneous/Unidentified Facilities (Z) |

These thirteen target categories are compatible with the Functional Area of Imagery Interpretation established under the National Tasking Plan. To enhance the analysis of readout on operationally associated targets, each target is reported relative to its primary functional association (i.e., missile range tracking facilities are reported under "MISSILE RANGES," fly-away airfields at aircraft plants are reported under "INDUSTRY," airfield nuclear weapons storage facilities are reported under "AIR," etc.).

HANDLE VIA
TALENT-KEYHOLE
CONTROL SYSTEM ONLY


TOP SECRET RUFF

25X1C

TCS-20511/71 - IPIR 15
KH-4 MISSION 1115

25X1C

TABLE OF CONTENTS

	PAGE
PREFACE	1
UNITED ARAB REPUBLIC AIR DEFENSE MISSILES	2
	
SOVIET UNION	
AIR DEFENSE MISSILES	5
AIR BASE FACILITIES	8
GROUND FORCE FACILITIES	12
DEPLOYED TACTICAL SSM FACILITIES	23
MISCELLANEOUS	26

HANDLE VIA
TALENT-KEYHOLE
CONTROL SYSTEM ONLY

TOP SECRET RUFF

25X1C

TCS-20511/71 - IPIR 15
KH-4 MISSION 1115

25X1C

PREFACE

PREFACE

THIS IS THE THIRTEENTH AND FINAL OAK SUPPLEMENT REPORT ON MISSION 1115. FOR ADDITIONAL PREFACE DETAILS, SEE FIRST OAK SUPPLEMENT.

HANDLE VIA
TALENT-KEYHOLE
CONTROL SYSTEM ONLY

TOP SECRET RUFF

25X1C

TCS-20511/71 - IPIR 15
KH-4 MISSION 1115

25X1C

UNITED ARAB REPUBLIC
AIR DEFENSE MISSILES

OTHER RESULTS-NO APPARENT CHANGE

25X1D

25X1D

25X1D AL ISKANDARIYAH SAM TRAINING SITE 26

25X1A

31-18- N 030-03- E

STATUS: UNKNOWN

REMARKS:

THE AREA SHOWED VERY FEW SIGNS OF ACTIVITY, AND NO SAM
EQUIPMENT WAS DISCERNIBLE.

25X1D

25X6 Approved For Release 2000/04/17 : CIA-RDP78T04562A003300010012-9

Next 1 Page(s) In Document Exempt

Approved For Release 2000/04/17 : CIA-RDP78T04562A003300010012-9

HANDLE VIA
TALENT-KEYHOLE
CONTROL SYSTEM ONLY

TOP SECRET RUFF

25X1C

TCS-20511/71 - IPIR 15
KH-4 MISSION 1115

25X1C

SOVIET UNION
AIR DEFENSE MISSILES

SIGNIFICANT RESULTS

25X1D KIYEV ABM SEARCH

25X1A 50-27-//N 030-30-//E

STATUS:UNKNOWN

REMARKS:
NO MOSCOW-TYPE ABM ACTIVITY WAS OBSERVED IN CLOUD-FREE AREAS.

25X1D

25X1D KOSTROMA SAM SITE A29-2

25X1A 58-02-//N 041-08-//E

STATUS:UNOCCUPIED

PHYSICAL DESCRIPTION:

18.2 NM NNE OF KOSTROMA AND 4 NM SE OF KOSTROMA ICBM COMPLEX
SAM SITE A32-2
THE NEWLY IDENTIFIED SA-2 SITE CONSISTS OF SIX REVETTED LAUNCH
POSITIONS, A GUIDANCE AREA, AND FIVE MISSILE-HOLD POSITIONS.

IMAGE DERIVED COORDINATES:

5802-//N 04108-//E

MAP SOURCE REFERENCE:

200-0154-14HL

25X1D ODESSA SAM TRAINING FACILITY A16-2

25X1A 46-26-//N 030-44-//E

STATUS:OCCUPIED

MISSILE ORDER OF BATTLE:

30 VEHICLES/PIECES OF EQUIP

HANDLE VIA
TALENT-KEYHOLE
Approved For Release 2000/04/17 : CIA-RDP78T04562A003300010012-9
CONTROL SYSTEM ONLY

TOP SECRET RUFF

25X1C

TCS-20511/71 - IPIR 15
KH-4 MISSION 1115

25X1C

SOVIET UNION
AIR DEFENSE MISSILES

(AT LEAST)

25X1D

ODESSA SAM TRAINING SITE A20-2

25X1D

25X1D

25X1A 46-20- N 030-41- E

STATUS:OCCUPIED

REMARKS:

THREE NEW REVETMENTS WERE UNDER CONSTRUCTION IMMEDIATELY WEST
OF THE LAUNCH SITE.

MISSILE ORDER OF BATTLE:

55 VEHICLES/PIECES OF EQUIP

RYBINSK SAM SITE B28-2

25X1D

25X1D

25X1A 58-04- N 038-21- E

STATUS:UNOCCUPIED

PHYSICAL DESCRIPTION:

16 NM WEST OF RYBINSK.

THE NEWLY IDENTIFIED SA-2 SITE CONSISTS OF SIX REVETTED LAUNCH
POSITIONS, A MOUNDED GUIDANCE AREA, AND THREE REVETTED
MISSILE-HOLD POSITIONS.

IMAGE DERIVED COORDINATES:

5804 N03821 E

MAP SOURCE REFERENCE:

200-0154-13HL

YAROSLAVL SAM SITE B29B-2

25X1D

25X1D

25X1A 57-40- N 039-30- E

STATUS:UNOCCUPIED

PHYSICAL DESCRIPTION:

13.3 NM NW OF YAROSLAVL AND 2 NM WEST OF YAROSLAVL SAM SITE

HANDLE VIA
TALENT-KEYHOLE
CONTROL SYSTEM ONLY

TOP SECRET RUFF

25X1C

TCS-20511/71 - IPIR 15
KH-4 MISSION 1115

25X1C

SOVIET UNION
AIR DEFENSE MISSILES

25X1A

B29-2

THE NEWLY IDENTIFIED SA-2 SITE CONSISTS OF SIX REVETTED LAUNCH POSITIONS AND A REVETTED GUIDANCE AREA. THE FACILITY IS UNSECURED AND HAS NO ACCESS ROAD.

IMAGE DERIVED COORDINATES:

5740 N03930

MAP SOURCE REFERENCE:

200-0154-13HL

OTHER RESULTS-NO APPARENT CHANGE

CHERNIGOV SAM TRAINING SITE B23-2

25X1A

51-17-N 030-55-E

STATUS:OCCUPIED

MISSILE ORDER OF BATTLE:

NONE DISCERNIBLE

YEYSK SAM TRAINING FACILITY

25X1A

46-41-N 038-10-E

STATUS:OCCUPIED

MISSILE ORDER OF BATTLE:

NONE DISCERNIBLE

HANDLE VIA
Talent-Keyhole
CONTROL SYSTEM ONLY

TOP SECRET RUFF

25X1C

TCS-20511/71 - IPIR 15
KH-4 MISSION 1115

25X1C

SOVIET UNION
AIR BASE FACILITIES

SIGNIFICANT RESULTS

25X1D

BARANOVICHI ADZ A ADS HQ

25X1A

53-07- N 026-01- E

25X1D

25X1D

STATUS:OCCUPIED

PHYSICAL DESCRIPTION:

4.5 NM EAST OF BARANOVICHI.

THE NEWLY IDENTIFIED AIR DEFENSE ZONE AND SECTOR HEADQUARTERS
CONSISTS OF A CONTROL BUNKER WITHIN THE SECURITY OF BARANOVICHI
AFLD AW RADAR TALL KING . TWO FACILITIES ARE
PROBABLY ASSOCIATED WITH THE ZONE AND SECTOR HEADQUARTERS --
BARANOVICHI RADCOM STATION ESE AND BARANOVICHI
RADCOM STATION E . THESE INSTALLATIONS ARE
WITHIN 1.5 NM OF THE CONTROL BUNKER AND ARE CONNECTED BY CABLE
SCARRING WITH THE BUNKER.

25X1D

25X1D

25X1D

25X1D

KALINOVKA AIRFIELD

25X1A

49-29- N 028-32- E

STATUS:OPERATIONAL

REMARKS:

THE RUNWAY REPAIRS HAVE BEEN COMPLETED.

25X1D

AIR ORDER OF BATTLE:

1 CAT/CUB/CAMP
1 COOT
1 CRATE

3 CAB
2 COLT

25X1D

25X1D

25X1D

25X1D

OVRUCH AIRFIELD

25X1A

51-19- N 028-50- E

STATUS:OPERATIONAL

25X1D

AIR ORDER OF BATTLE:

53 SMALL SWEEP-WING

4 POSS SMALL AIRCRAFT

HANDLE VIA
TALENT-KEYHOLE
CONTROL SYSTEM ONLY

TOP SECRET RUFF

25X1C

TCS-20511/71 - IPIR 15
KH-4 MISSION 1115
25X1D

25X1C

SOVIET UNION
AIR BASE FACILITIES

25X1D RAUKHOVKA AIRFIELD

25X1A

25X1D

25X1D

47-08- N 030-47- E

STATUS: OPERATIONAL

25X1D AIR ORDER OF BATTLE:

25X1D 4 CLOD
2 PROB COLT

9 PROB HELICOPTERS (SMALL)

25X1D TIRASPOL AIRFIELD

25X1A

25X1D

25X1D

46-52- N 029-35- E

STATUS: OPERATIONAL

REMARKS:
THREE REVETMENTS HAVE BEEN REMOVED.

25X1D AIR ORDER OF BATTLE:

25X1D 1 BEAGLE
14 FISHBED
2 FARMER

6 FAGOT/FRESCO
1 CAB
1 CREEK

25X1D UMAN AIRFIELD

25X1A

25X1D

25X1D

48-47- N 030-12- E

STATUS: OPERATIONAL

25X1D AIR ORDER OF BATTLE:

25X1D 48 FAGOT/FRESCO/MIDGET
1 COLT

1 MAYA

HANDLE VIA
TALENT-KEYHOLE
CONTROL SYSTEM ONLY

TOP SECRET RUFF

25X1C

TCS-20511/71 - IPIR 15
KH-4 MISSION 1115

25X1C

SOVIET UNION
AIR BASE FACILITIES

25X1D
VASILKOV AIRFIELD

25X1A 50-14- N 030-18- E

STATUS: OPERATIONAL

25X1D
AIR ORDER OF BATTLE:

41 POSS SMALL AIRCRAFT

25X1D
VOZNESENSK AIRFIELD

25X1A 47-30- N 031-15- E

STATUS: OPERATIONAL

25X1D
AIR ORDER OF BATTLE:

10 FITTER
10 SMALL SWEEP-WING
1 CLQD

OTHER RESULTS-NO APPARENT CHANGE

25X1D
BORODYANKA AIRFIELD

25X1A 50-40- N 029-55- E

STATUS: OPERATIONAL

25X1D
AIR ORDER OF BATTLE:

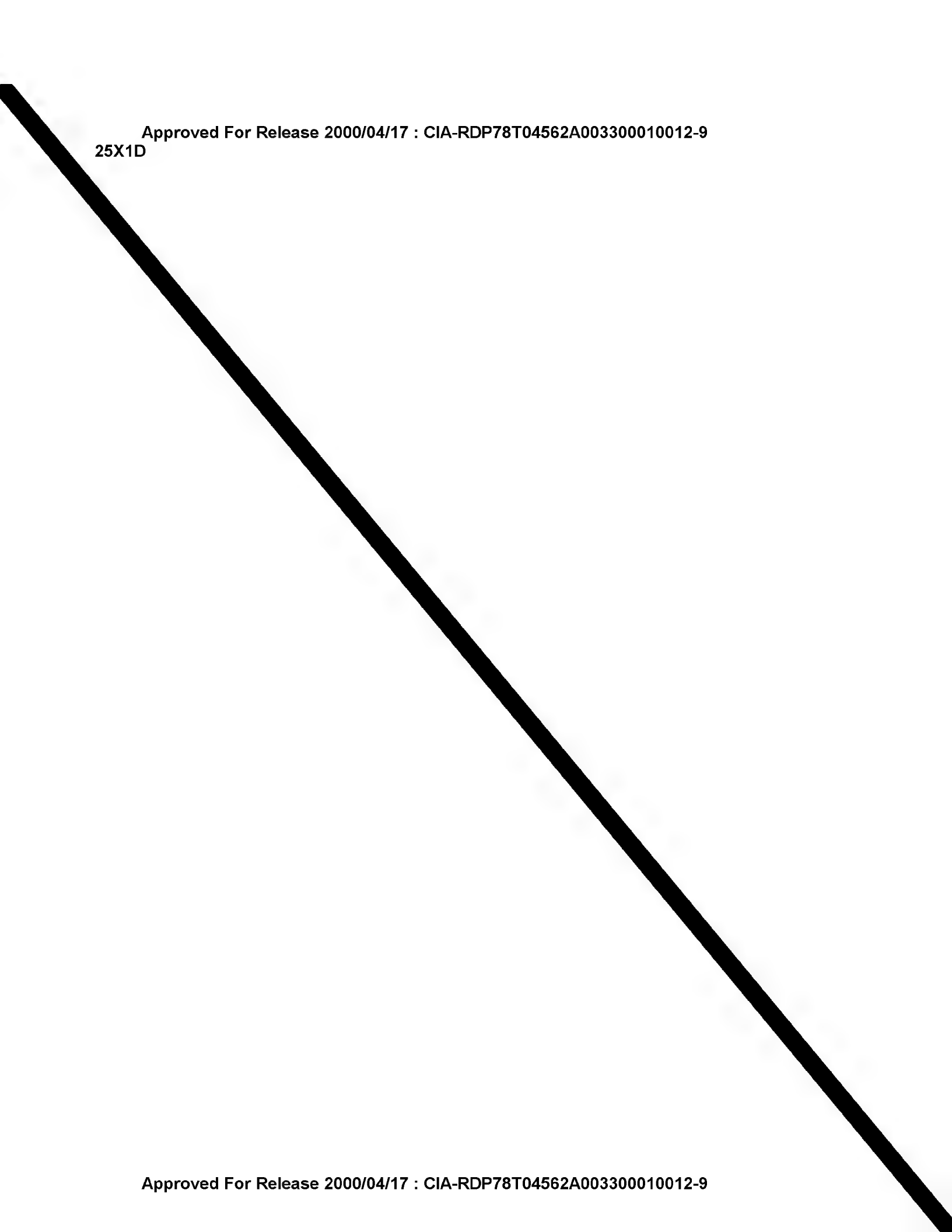
NONE DISCERNIBLE

25X1D
IVANGOROD AIRFIELD

25X1A 48-49- N 029-46- E

STATUS: OPERATIONAL

Approved For Release 2000/04/17 : CIA-RDP78T04562A003300010012-9
25X1D



Approved For Release 2000/04/17 : CIA-RDP78T04562A003300010012-9

HANDLE VIA
TALENT-KEYHOLE
Approved For Release 2000/04/17 : CIA-RDP78T04562A003300010012-9
CONTROL SYSTEM ONLY

TOP SECRET RUFF

25X1C

TCS-20511/71 - IPIR 15
KH-4 MISSION 1115

25X1C

SOVIET UNION
GROUND FORCE FACILITIES

SIGNIFICANT RESULTS

25X1D

25X1D

25X1D BELAYA TSERKOV ARMY BARRACKS ARTY AL 3

25X1A

49-47- N 030-07- E

STATUS:OCCUPIED

25X1D GROUND FORCE ORDER OF BATTLE:

15 VEHICLES/PIECES OF EQUIP
(AT LEAST)

25X1D BELAYA TSERKOV TRAINING AREA TRUSHKI

25X1A

49-55- N 029-53- E

STATUS:OCCUPIED

25X1D GROUND FORCE ORDER OF BATTLE:

10 VEHICLES/PIECES OF EQUIP
(AT LEAST)

25X1D BELOGORSK ARMY BARRACKS TOM RIVER AL 4

25X1A

50-55- N 128-27- E

STATUS:OCCUPIED

25X1D GROUND FORCE ORDER OF BATTLE:

30 VEHICLES/PIECES OF EQUIP
(AT LEAST)

25X1D BELOGORSK ARMY BKS AL-6

25X1A

50-53- N 128-27- E

STATUS:OCCUPIED

HANDLE VIA
TALENT KEYHOLE
CONTROL SYSTEM ONLY

TOP SECRET RUFF

25X1C

25X1C

TCS-20511/71 - IPIR 15
KH-4 MISSION 1115

SOVIET UNION
GROUND FORCE FACILITIES

25X1D GROUND FORCE ORDER OF BATTLE:

200 VEHICLES/PIECES OF
EQUIP (APPROXIMATELY)

25X1D

25X1D

25X1D BENDERY ARMY BKS CITADEL AL 2

25X1A 46-50- N 029-29- E

STATUS:OCCUPIED

25X1D GROUND FORCE ORDER OF BATTLE:

900 VEHICLES/PIECES OF
EQUIP (APPROXIMATELY)

25X1D

25X1D

25X1D BERDICHEV ARMY BARRACKS CENTRAL AL 5

25X1A 49-54- N 028-35- E

STATUS:OCCUPIED

25X1D GROUND FORCE ORDER OF BATTLE:

50 VEHICLES (AT LEAST, IN 5
ROWS IN VEHICLE PARK)

25X1D

25X1D

25X1D BERDICHEV ARMY BARRACKS ZHEVTNEVY AL 2

25X1A 49-52- N 028-35- E

STATUS:OCCUPIED

25X1D GROUND FORCE ORDER OF BATTLE:

50 VEHICLES/PIECES OF EQUIP
(AT LEAST)

HANDLE VIA
TAL-ENT-KEYHOLE
CONTROL SYSTEM ONLY

TOP SECRET RUFF

25X1C

TCS-20511/71 - IPIR 15
KH-4 MISSION 1115

25X1C

SOVIET UNION
GROUND FORCE FACILITIES

25X1D
BERDICHEV ARMY BKS SEMENOVKA W AL 1

25X1A 25X1D 25X1D
49-51- N 028-36- E

STATUS:OCCUPIED

25X1D
GROUND FORCE ORDER OF BATTLE:

90 VEHICLES/PIECES OF EQUIP
(AT LEAST)

25X1D
BERDICHEV ARMY TRAINING AREA EAST II

25X1A 25X1D 25X1D
49-54- N 028-40- E

STATUS:OCCUPIED

25X1D
GROUND FORCE ORDER OF BATTLE:

7 POSS VEHICLES/PIECES OF
EQUIP

25X1D
BERDICHEV ARMY TRAINING AREA NW III

25X1A 25X1D 25X1D
49-56- N 028-33- E

STATUS:OCCUPIED

PHYSICAL DESCRIPTION:

2.5 NM NW OF BERDICHEV.

UPDATED DESCRIPTION. THE TRAINING AREA CONTAINS A COMBINATION
TANK, ASSAULT-GUN, AND APC FIRING AREA WITH THREE TANK FIRING
LANES, A FIGURE-8 APC FIRING LOOP, 14 MOVING-TARGET RUNS, FOUR
RANGE CONTROL BUILDINGS, A CENTRAL FIRE CONTROL BUILDING, AND A
STORAGE BUILDING. A STATIC FIRE RANGE IS ON AN EXTENSION TO
THE TANK AND APC RANGE. IT IS AT A SLIGHT ANGLE TO THE TANK
FIRING LANE AND CAN USE THE MOVING TARGETS. THE TRAINING AREA
ALSO CONTAINS A SUBCALIBER FIRING RANGE, A SMALL-ARMS FIRING
RANGE, A CLOSED-CIRCUIT WHEELED-VEHICLE DRIVER-TRAINING COURSE,
TWO SECURED VEHICLE PARKS (ONE CONTAINING FOUR STORAGE
BUILDINGS), AND A BIVOUAC AREA WITH NUMEROUS TENT BASES.

HANDLE VIA
TALENT-KEYHOLE
CONTROL SYSTEM ONLY

TOP SECRET RUFF

25X1C

TCS-20511/71 - IPIR 15
KH-4 MISSION 1115

25X1C

SOVIET UNION
GROUND FORCE FACILITIES

25X1D GROUND FORCE ORDER OF BATTLE:

50 VEHICLES (IN THE 2
VEHICLE PARKS)

25X1D ASSOCIATED OBJECTS:

11 PYRAMIDAL TENTS (IN
BIVOUAC AREA)

25X1D

25X1D

25X1D DUBOSSARY ARMY BKS BOSHOF FONTAN AL 1

25X1A

47-17-N 029-08-E

STATUS:OCCUPIED

25X1D GROUND FORCE ORDER OF BATTLE:

200 VEHICLES/PIECES OF
EQUIP (AT LEAST)

25X1D

25X1D

25X1D FASTOV ARMY BARRACKS SW AL 1

25X1A

50-04-N 029-54-E

STATUS:OCCUPIED

REMARKS:

A VEHICLE STORAGE BUILDING WAS UNDER CONSTRUCTION.

25X1D GROUND FORCE ORDER OF BATTLE:

150 VEHICLES/PIECES OF
EQUIP (AT LEAST)

25X1D

25X1D

25X1D KALINOVKA AMMO DEPOT S DA 1

25X1A

49-24-N 028-30-E

STATUS:OCCUPIED

HANDLE VIA
TALENT-KEYHOLE
CONTROL SYSTEM ONLY

TOP SECRET RUFF

25X1C

TCS-20511/71 - IPIR 15
KH-4 MISSION 1115

25X1C

SOVIET UNION
GROUND FORCE FACILITIES

25X1D GROUND FORCE ORDER OF BATTLE:

25 VEHICLES/PIECES OF EQUIP
(AT LEAST)

25X1D
25X1D
25X1D KHMELNIK SUS MILITARY INST

25X1A 49-34- N 027-57- E

STATUS: UNKNOWN

REMARKS:

THE SMALL SCALE OF THE PHOTOGRAPHY PRECLUDED LOCATION AND
IDENTIFICATION OF THIS REPORTED INSTALLATION.

25X1D
25X1D
25X1D KODYMA SUS MILITARY INST

25X1A 48-05- N 029-08- E

STATUS: OCCUPIED

25X1D GROUND FORCE ORDER OF BATTLE:

65 VEHICLES/PIECES OF EQUIP
(AT LEAST)

25X1D
25X1D
25X1D KOLBASNA AMMUNITION DEPOT SOUTH

25X1A 47-45- N 029-12- E

STATUS: OCCUPIED

25X1D GROUND FORCE ORDER OF BATTLE:

100 VEHICLES/PIECES OF
EQUIP (AT LEAST)

HANDLE VIA
TALENT-KEYHOLE
CONTROL SYSTEM ONLY

TOP SECRET RUFF

25X1C

TCS-20511/71 - IPIR 15
KH-4 MISSION 1115

25X1C

SOVIET UNION
GROUND FORCE FACILITIES

25X1D KOROSTEN ARMY BKS NNE AL 4

25X1A 51-07- N 028-41- E

STATUS:OCCUPIED

25X1D GROUND FORCE ORDER OF BATTLE:

50 VEHICLES/PIECES OF EQUIP
(AT LEAST)

25X1D ASSOCIATED OBJECTS:

32 PYRAMIDAL TENTS

25X1D NOVAYA MIROPOL ARMY BARRACKS AL 1

25X1A 50-06- N 027-41- E

STATUS:OCCUPIED

REMARKS:

AN ADMINISTRATION-TYPE BUILDING WAS UNDER CONSTRUCTION. EIGHT
ROWS OF PROBABLE VEHICLES WERE OBSERVED, BUT THE NUMBER AND
TYPE OF VEHICLES COULD NOT BE DETERMINED.

25X1D UMAN ARMY BARRACKS AL 2

25X1A 48-45- N 030-12- E

STATUS:OCCUPIED

25X1D GROUND FORCE ORDER OF BATTLE:

100 VEHICLES/PIECES OF
EQUIP (AT LEAST)

25X1C

HANDLE VIA
Approved For Release 2000/04/17 : CIA-RDP78T04562A003300010012-9
TALENT-KEYHOLE
CONTROL SYSTEM ONLY

TOP SECRET RUFF

25X1C

TCS-20511/71 - IPIR 15
KH-4 MISSION 1115

SOVIET UNION
GROUND FORCE FACILITIES

25X1D

25X1D

25X1A

48-32- N 028-42- E

25X1D VAPNYARKA ARMY BARRACKS TULCHIN AL 1

STATUS:OCCUPIED

25X1D GROUND FORCE ORDER OF BATTLE:

NONE DISCERNIBLE

25X1D ASSOCIATED OBJECTS:

ON STATIC DISPLAY

3 BADGER AIRCRAFT

1 FAGOT/FRESCO AIRCRAFT

10 BEAGLE AIRCRAFT

1 CAMP AIRCRAFT

3 FIREBAR-TYPE AIRCRAFT

25X1D

25X1D

25X1A

49-15- N 028-29- E

25X1D VINNITSA ARMY BARRACKS NORTH AL 1

STATUS:OCCUPIED

25X1D GROUND FORCE ORDER OF BATTLE:

200 VEHICLES/PIECES OF
EQUIP (AT LEAST)

25X1D

25X1D

25X1A

47-35- N 031-20- E

25X1D VOZNESENSK ORDNANCE DEPOT DO 1

STATUS:OCCUPIED

25X1D GROUND FORCE ORDER OF BATTLE:

450 VEHICLES/PIECES OF
EQUIP (APPROXIMATELY)

25X1C

HANDLE VIA
TALENT-KEYHOLE
CONTROL SYSTEM ONLY

TOP SECRET RUFF

TCS-20511/71 - IPIR 15
KH-4 MISSION 1115

25X1C

SOVIET UNION
GROUND FORCE FACILITIES

25X1D

25X1D

25X1D ZHITOMIR ARMY BARRACKS NORTHWEST AL 2

25X1A 50-16- N 028-37- E

STATUS:OCCUPIED

REMARKS:

ONE STORAGE OR SUPPORT BUILDING WAS UNDER CONSTRUCTION.
PATTERNS OF VEHICLES OR PIECES OF EQUIPMENT WERE OBSERVED, BUT
NUMBER AND TYPE COULD NOT BE DETERMINED.

25X1D

25X1D

25X1D

25X1D ZHITOMIR ARMY BARRACKS SOUTH AL 1

25X1A 50-12- N 028-40- E

STATUS:OCCUPIED

REMARKS:

PATTERNS OF VEHICLES OR PIECES OF EQUIPMENT WERE OBSERVED, BUT
NUMBER AND TYPE COULD NOT BE DETERMINED.

25X1D

25X1D

25X1D

25X1D ZHVANETS ARMY BARRACKS AL 1

25X1A 48-33- N 026-34- E

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

52 VEHICLES/PIECES OF EQUIP
(AT LEAST)

25X1D

OTHER RESULTS-NO APPARENT CHANGE

25X1D

25X1D

25X1D BALTA AMMO STOR DPO DA 1

25X1A 47-51- N 029-40- E

STATUS:OCCUPIED

Approved For Release 2000/04/17 : CIA-RDP78T04562A003300010012-9
25X1D

Next 2 Page(s) In Document Exempt

Approved For Release 2000/04/17 : CIA-RDP78T04562A003300010012-9

HANDLE VIA
TALENT-KEYHOLE
CONTROL SYSTEM ONLY

TOP SECRET RUFF

25X1C

TCS-20511/71 - IPIR 15
KH-4 MISSION 1115

25X1C

SOVIET UNION
DEPLOYED TACTICAL SSM FACILITIES

SIGNIFICANT RESULTS

25X1D

BALTA TACTICAL SSM BARRACKS AL 1

25X1A

47-56-N 029-36-E

25X1D

25X1D

STATUS:OCCUPIED

25X1D

GROUND FORCE ORDER OF BATTLE:

45 VEHICLES/PIECES OF EQUIP
(AT LEAST)

25X1D

25X1D

KOLBASNA TAC SSM SUPPORT FAC.

25X1A

47-45-N 029-12-E

25X1D

25X1D

STATUS:OCCUPIED

25X1D

GROUND FORCE ORDER OF BATTLE:

5 VEHICLES/PIECES OF EQUIP
(AT LEAST)

25X1D

25X1D

PERVOMAYSK TACTICAL SAM BARRACKS

25X1A

48-06-N 030-52-E

25X1D

25X1D

STATUS:OCCUPIED

25X1D

GROUND FORCE ORDER OF BATTLE:

70 VEHICLES/PIECES OF EQUIP
(APPROXIMATELY)

25X1D

25X1D

RAUKHOVKA TAC SSM BARRACKS AL 1

25X1A

47-09-N 030-48-E

25X1D

25X1D

STATUS:OCCUPIED

HANDLE VIA
TALNT-KEYHOLE
CONTROL SYSTEM ONLY

TOP SECRET RUFF

25X1C

TCS-20511/71 - IPIR 15
KH-4 MISSION 1115

25X1C

SOVIET UNION
DEPLOYED TACTICAL SSM FACILITIES

25X1D GROUND FORCE ORDER OF BATTLE:

60 VEHICLES/PIECES OF EQUIP
(APPROXIMATELY)

25X1D
25X1D
25X1D UMAN TACTICAL SSM SUPPORT FACILITY

25X1A

25X1D 25X1D
48-43- N 030-02- E

STATUS: OPERATIONAL

REMARKS:

THE FOURTH MISSILE STORAGE BUILDING HAS BEEN EARTH COVERED.

25X1D MISSILE ORDER OF BATTLE:

25X1D
NONE DISCERNIBLE

OTHER RESULTS-NO APPARENT CHANGE

25X1D BELAYA TSERKOV TACTICAL SSM BKS AL 2

25X1A

25X1D 25X1D
49-49- N 030-04- E

STATUS: OPERATIONAL

25X1D MISSILE ORDER OF BATTLE:

25X1D
NONE DISCERNIBLE

25X1D VINNITSA TACTICAL SSM SUPPORT FACILITY

25X1A

25X1D 25X1D
49-24- N 028-30- E

STATUS: OPERATIONAL

25X1D MISSILE ORDER OF BATTLE:

25X1D
NONE DISCERNIBLE

Approved For Release 2000/04/17 : CIA-RDP78T04562A003300010012-9
25X1D

Next 1 Page(s) In Document Exempt

Approved For Release 2000/04/17 : CIA-RDP78T04562A003300010012-9

Attachments

Figure 1. The effect of the concentration of the *Agrobacterium* suspension on the transformation efficiency of *Agrobacterium* strains.

**Handle Via
Talent-KEYHOLE
Control System Only**

TOP SECRET RUFF
KH-4 MISSION 1115
11-29 SEPTEMBER 1971

TCS-20511/72

[illegible]

+SA-5 Complexes include Support Facilities.

Approved For Release 2000/04/17 : CIA-RDP78T04562A003300010012-9

WWIPR CODES

<u>Status (STA:)</u>	<u>OB</u>	<u>Interpretability</u>
NEG - Negated	MIS: Missiles	E - Excellent
UCO - Under Const	AOB: Air	G - Good
COM - Complete	NVL: Naval	F - Fair
UKN - Unknown	GFW: Grd Force	P - Poor
NOP - Not Oprtl	ELC: Electronic	
OPR - Operat'l	AAA: Antiair	<u>Conditions</u>
OCC - Occupied	OBJ: Assoc Objs	CL - Clear
UNP - Unoccupied		SC - Scattered Cloud
ABN - Abandoned	<u>Mode</u>	HC - Heavy Cloud
RMV - Removed	W - Stereo/Blk & White	HA - Haze
TRN - Transitory	P - Part Stereo/ Blk & White	SN - Snow
DMG - Damaged	B - Mono Blk & White	SH - Shadow
DST - Destroyed	S - Stereo/Color	OL - Obliquity
	A - Part Stereo/ Color	SD - Semi- darkness
	C - Mono Color	HD - Heavy Dust/ Smoke
	D - Camouflage Detection	<u>Coverage</u>
	F - Infrared	C - Complete
	R - Radar	P - Partial
	N - Nonstandard	O - Oblique
		V - Vertical
<u>General</u>		
IMR: Image Ref (Photo Ref)		
DES: Description		
RMK: Remarks		
IDC: Image Derived Coord.		
MPR: Map Ref		
DFC: Defenses/ Security		

Approved For Release 2000/04/17 : CIA-RDP78T04562A003300010012-9
25X1C

Approved For Release 2000/04/17 : CIA-RDP78T04562A003300010012-9